JC06 Rec'd PCT/PTO 28 OCT 2005

PTO-1390 (Rev. 07-2005)

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1	MITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER CLARK.0193						
	GNATED/ELECTED RNING A SUBMISSION	U.S. APPLICATION NO. (JEknown, see 37 CFR 1.5) TBA						
	L APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
	004/001846	29 April 2004	29 April 2003					
TITLE OF INVEN	TION SYSTEM FOR CR	AFT AND A METHOD OF	CONTROLLING CRAFT					
APPLICANT(S) FOR DO/EO/US NEWTON, John William								
Applicant herev	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is	a FIRST submission of items o	oncerning a submission under 35 U.S.C. 371	l.					
2. This is	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. X The US has been elected (Article 31).								
5. X A co	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
а.	is attached hereto (require	d only if not communicated by the Internation	nal Bureau).					
b. [	has been communicated b	y the International Bureau.						
c. L	is not required, as the appl	ication was filed in the United States Receive	ing Office (RO/US).					
6. L An E	nglish language translation of th	e International Application as filed (35 U.S.C	C. 371(c)(2)).					
a. l	is attached hereto.							
b. L	has been previously subm	itted under 35 U.S.C. 154(d)(4).						
7. X Ame	<del></del>	ernational Application under PCT Article 19						
a. l	a. are attached hereto (required only if not communicated by the International Bureau).							
b.	b. have been communicated by the International Bureau.							
C.								
	d. A have not been made and will not be made.							
רקארו	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unsigned)							
	nglish language translation of the 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT					
Items 11 to	20 below concern document(s	s) or information included:						
11. 🗓 An Ir	formation Disclosure Statemen	t under 37 CFR 1.97 and 1.98.						
	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. X A pre	liminary amendment.							
14. An A	oplication Data Sheet under 37	CFR 1.76.						
15. A sul	stitute specification. ,.							
	A power of attorney and/or change of address letter.							
<u></u>	nputer-readable form of the sec	uence listing in accordance with PCT Rule	13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.					
18. X A sec	cond copy of the published Inter	national Application under 35 U.S.C. 154(d)	(4) (with Int'l Search					
19. L. A see	cond copy of the English langua	ge translation of the international application	n under 35 U.S.C. 154(d)(4). Report)					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  10 TRA 54714  PCT/GB2004/001846					ATTORNEY'S DOCKET NUMBER CLARK.0193			
20. Other items or information: (A) Written Opinion; (B) Response to Written Opinion; (C) Int'l Preliminary Report on Patentability								
The foll	owing fees have b	een submitted			CALCUL	ATIONS	PTO USE ONLY	
21. 🔀 Basi	ic national fee (37	national fee (37 CFR 1.492(a))\$300			\$ 3	00.00		
22. 🔀 Exan	nination fee (37 Cf	R 1.492(c))						
by IPEA/	nion prepared by IS US indicates all cl	\$ 2	00.00					
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 4	00.00	·	
	TOTAL OF 21, 22	2 and 23 =						
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		additional 50 or fraction RATE up to a whole number)					
- 100 =	/50 =	x \$250		x \$250	\$	-0-	1	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims		37 - 20 =	17	x \$ 50	\$ 8	50.00		
Independent clair	Independent claims 2 - 3		0	× \$200	\$	- O <b>-</b>		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) 0 + \$360					\$	-0-		
TOTAL OF ABOVE CALCULATIONS =					\$ 1,7	50.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						<u> </u>		
SUBTOTAL =					\$ 1,7	50.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
TOTAL NATIONAL FEE =						\$ 1,750.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$			
TOTAL FEES ENCLOSED =						50.00	,	
					Amount t		\$	
	<del></del>				Amount t		\$	

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а. 🔲	A check in the amount of \$ to cover the above fees is enclosed.						
b. X	Please charge my Deposit Account No. $\frac{19-2814}{9}$ in the amount of \$ $\frac{1.750.00}{9}$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. $\frac{19-2814}{2}$ A duplicate copy of this sheet is enclosed.						
d. 🗌	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO: Damon L. Boyd, Esq. SNELL & WILMER L.L.P. One Arizona Center 400 East Van Buren Pheonix, Arizona 85004-2202  REGISTRATION NUMBER							